

ABSTRACT OF THE DISCLOSURE

An air filter housing slidably receives an air filter therein, without requiring the air filter housing to be removed from the wall, floor or ceiling surrounding an air duct. The air filter housing varies in size in at least one dimension, to reduce the quantity of air filters and air filter housing required to accommodate a wide variety of air duct types and sizes. The air filter housing is mounted to a register, diffuser or return air grill covering an air duct. The air filter is slidably received in the air filter housing, for ease of removing, cleaning or replacing the air filter. The air filter housing is adaptable to receive a variety of air filters which are custom designed to remove specific pollutants from the air, to improve the air quality in a home or office.